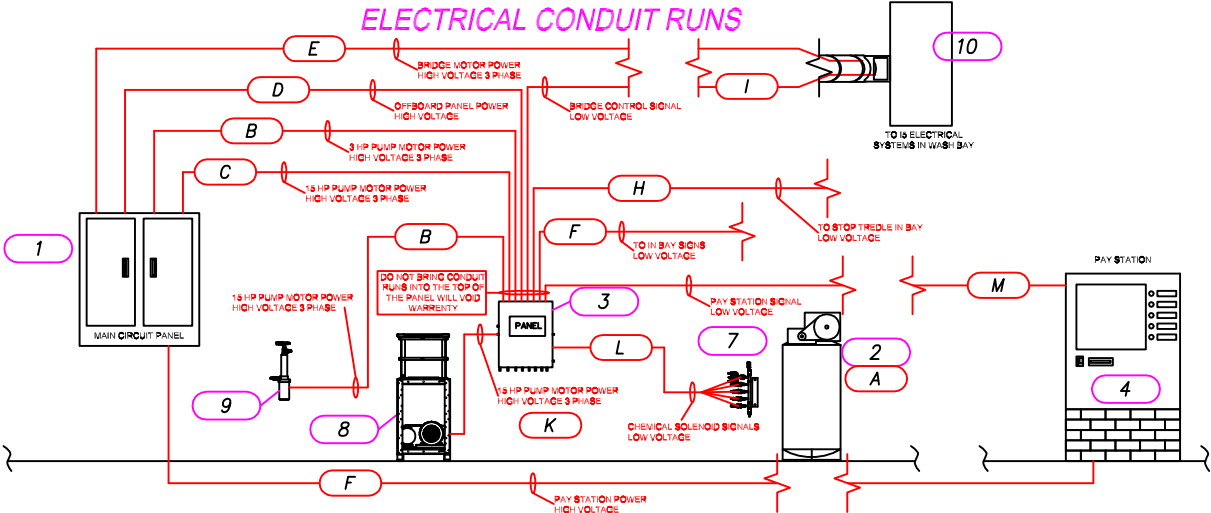
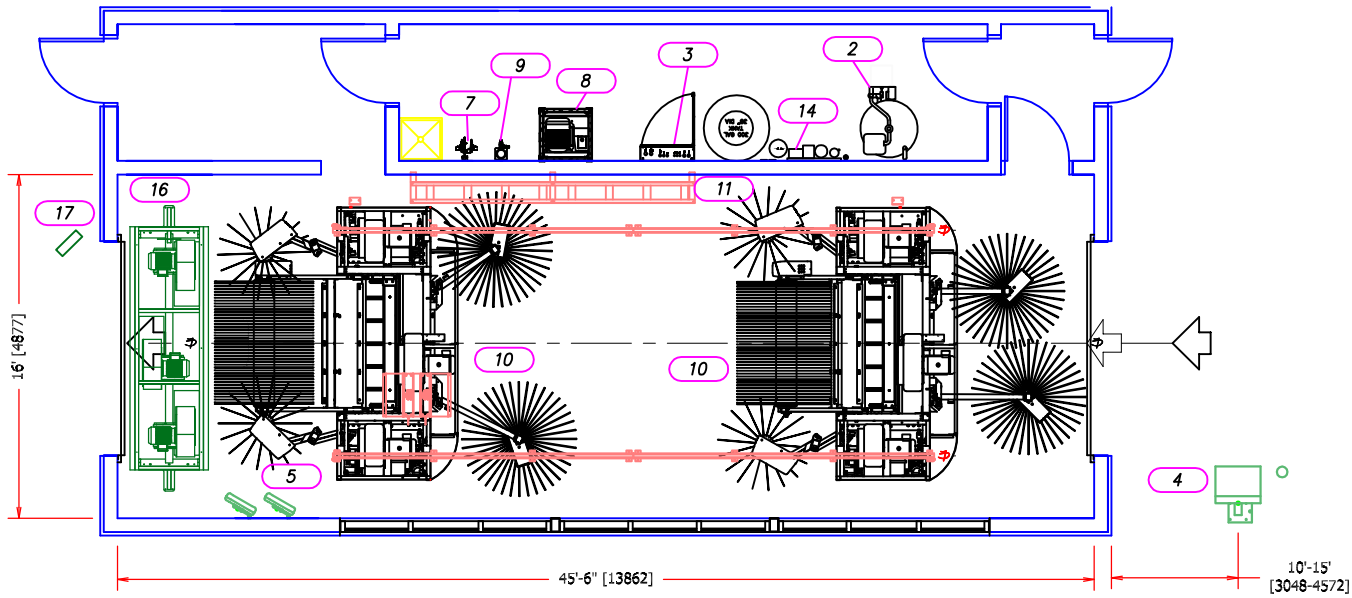


EQUIPMENT KEY

- 1. MAIN CIRCUIT PANEL
- 2. AIR COMPRESSOR
- 3. OFFBOARD PANEL
- 4. AUTOCASHIER PAY STATION
- 5. BAY SIGN
- 6. STOP TREDLE
- 7. CHEMICAL MANIFOLD
- 8. H-25 PUMP SKID (15 HP)
- 9. CHEMICAL PUMP (3HP)
- 10. I5 WASH BRIDGE
- 11. I5 DRIVE RAILS
- 12. I5 IGUS CARRIER TRAY
- 13. WATER MAIN
- 14. RO AND RO TANK
- 15. ST DRYER CONTROLS
- 16. STAND ALONE DRYER
- 17. DRYER TIMER



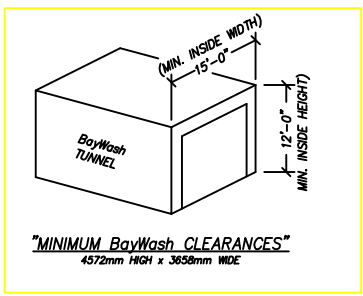
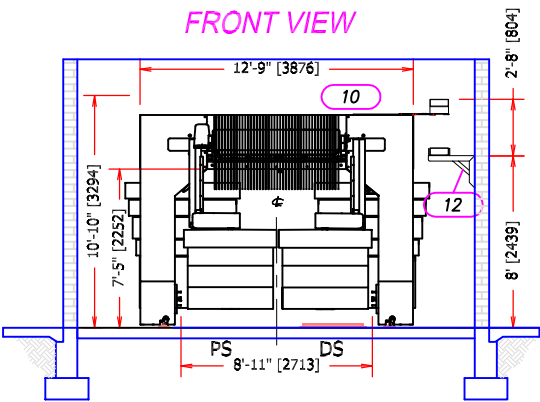
I5 ELECTRICAL CONDUIT SCHEDULE

SYMBOL	FROM	TO	DESCRIPTION	CONDUIT SIZE	CONDUCTOR SIZE (AWG)	NUMBER OF CONDUCTORS	VOLTAGE	CIRCUIT BREAKER RATING	PHASE	CONNECTED BY
A	MCP	AIR	AIR COMPRESSOR (May vary - check mfr. specifications)	1"	N/A	N/A	N/A	N/A	N/A	N/A
B	MCP	OBP	3 HP CHEMICAL PUMP MOTOR POWER-MOTOR RATED BREAKER	1"	?	3+GRD	230VAC	20	3	CUST
C	MCP	OBP	15 HP MOTOR POWER TO CONTROL PANEL-MOTOR RATED BREAKER	1-1/2"	3	3+GRD	230VAC	70	3	CUST
D	MCP	OBP	I5 OFFBOARD PANEL POWER	1"	16	3	120 VAC	20	1	OASIS
E	MCP	EXT KIT	I5 BRUSH MOTOR AND GANTRY MOTOR POWER	1-1/2"	3	3+GRD	230VAC	50	3	OASIS
F	MCP	ACV	AUTOCASHIER POWER (May vary - check mfr. specifications)	1"	N/A	N/A	N/A	N/A	N/A	N/A
G	OBP	BSIGN	IN-BAY BAY SIGN (per sign in sign package)	3/4"	18	6	12VDC	N/A	N/A	CUST
H	OBP	SPAD	STOP TREDLE - STOP PAD AND BACK UP PAD	3/4"	18	6	24VDC	N/A	N/A	CUST
I	OBP	EXT KIT	I5 BRIDGE CONTROL SIGNAL	N/A	20	N/A	24VDC	N/A	N/A	OASIS
J	OBP	3 HP PUMP	PUMP MOTOR POWER TO CHEMICAL PUMP (3 HP)	1"	?	3 + GRD	230VAC	N/A	3	CUST
K	OBP	15 HP PUMP	PUMP MOTOR POWER TO HIGH PRESSURE PUMPSTAND (15 HP)	1-1/2"	?	3 + GRD	230VAC	N/A	3	CUST
L	OBP	I5 CHEM	UNDERCARRIAGE AND CHEMICAL SOLENOIDS (provided cable harness)	3/4"	20	18	24VDC	N/A	N/A	OASIS
M	OBP	ACV	AUTOCASHIER CONTROL VOLTAGE (May vary - check mfr. specifications)	3/4"	9	9	24VDC	N/A	N/A	CUST
N	OBP	TEL	AUTOMATIC COMMUNICATION LINE	3/4"	CAT 5	N/A	N/A	N/A	N/A	CUST
O	D CONT	MCP	DRYER MOTOR POWER X3 MOTORS-MOTOR RATED BREAKER-FROM MAIN	?	?	(3+GRD) X 3	230VAC	70 X 3	3	CUST
P	D CONT	DRYER	DRYER MOTOR POWER X3 MOTORS-TO BLOWERS	?	?	(3+GRD) X 3	230VAC	N/A	3	CUST
Q	D CONT	OBP	I5 DRYER CONTROL SIGNAL	1"	16	2	120VAC	N/A	1	CUST
R	D CONT	D TIMER	DRYER TIMER CONTROL SIGNAL	1"	16	2	120VAC	N/A	1	CUST
S	D TIMER	MCP	DRYER TIMER POWER	1"	16	3	120VAC	20	1	CUST

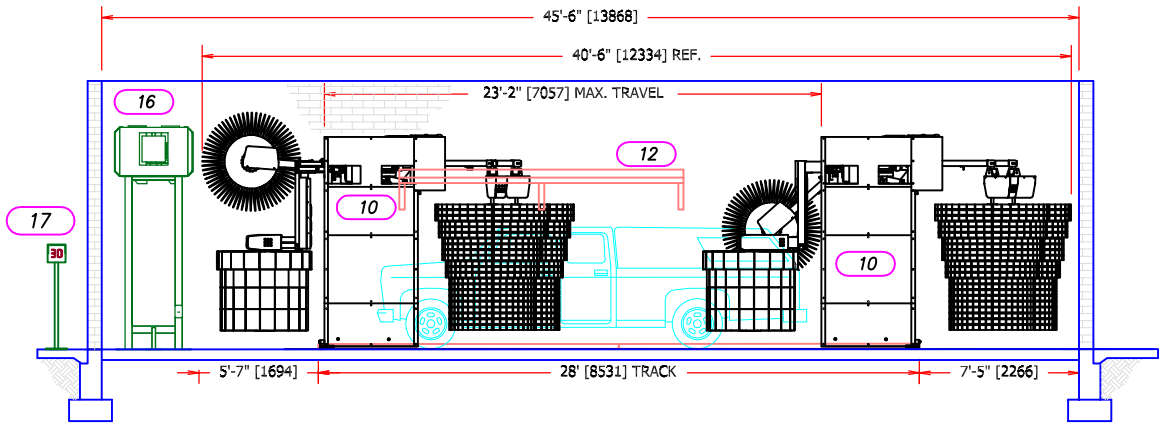
DESCRIPTION	
ACP	I5 AUTOMATIC CONTROL PANEL
ACV	AUTO CASHIER
AIR	AIR COMPRESSOR
APS	AUTOMATIC PUMP STAND
CUST	CUSTOMER OR CUSTOMER'S CONTRACTOR (Double check breaker ratings and wire guage with local codes)
D CONT	OASIS DRYER CONTROLS
D TIMER	DRYER TIMER FOR STAND ALONE DRYER
DRYER	STAND ALONE DRYER PANEL
EXT KIT	I5 EXTENSION KIT AND/OR IGUS TRANSITION
GRD	ELECTRICAL GROUND
HYD	HYDRAULIC POWER UNIT
MCP	MAIN CIRCUIT PANEL
N	ELECTRICAL NUTRIAL
OASIS	OASIS CABLE HARNESS PROVIDED
OBP	I5 OFF BOARD PANEL
PUMP	3 PHASE PUMP MOTOR (3 HORSE POWER OR 15 HORSE POWER)
RO	SPOT FREE REVERSE OSMOSIS SYSTEM
SIGN	IN-BAY LED SIGN
TEL	MAIN TELEPHONE LINE CTRL BOX

ALL CONDUIT SIZES, CONDUIT PLACEMENT, AMPERAGE RATINGS, AND VOLTAGE RATINGS ARE FOR REFERENCE ONLY AND SHOULD BE REVIEWED BY A LICENSED ELECTRICAL CONTRACTOR, FAMILAR WITH STATE AND LOCAL ELETICAL CODES. FURTHERMORE, ALL VOLTAGES AND AMP RATINGS SHOULD BE CHECKED AGAINST MANUFACTURES NAMEPLATE RATINGS. ALL MOTOR CIRCUIT BREAKERS SHOULD BE MOTOR RATED

FRONT VIEW



SIDE VIEW



RAIL DIMENSIONS

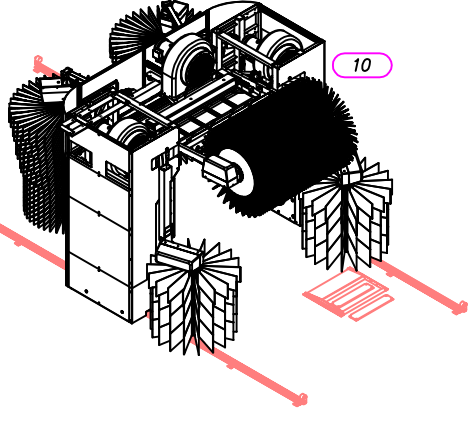
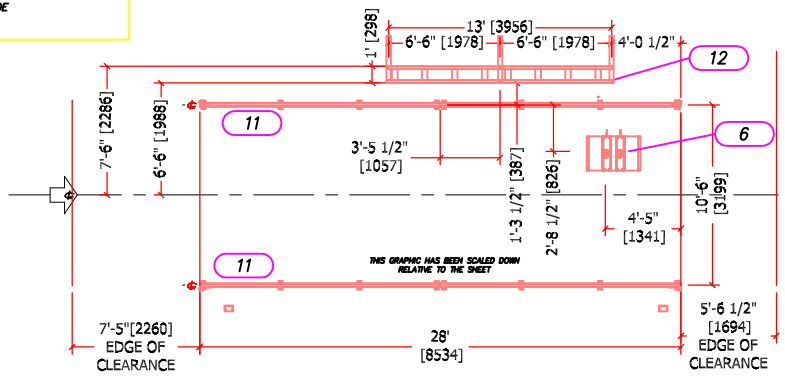


TABLE OF CONTENTS

SHEET 1 OF 7-CUTSHEET	SHEET 5 OF 7-MACHINE DIMENSIONS
SHEET 2 OF 7-PLUMBING	SHEET 6 OF 7-RAIL AND IGUS DIMENSIONS
SHEET 3 OF 7-ELECTRIAL	SHEET 7 OF 7-SITE SPECIFIC
SHEET 4 OF 7-DRYER ELECTRICAL	SHEET 8 OF 8-MUDPIT REFERENCE

OASIS

1909 EAST 12TH STREET
GALENA, KS 66739

TEL: (620) 783-1355
FAX: (620) 783-5735
www.oasiscurwashsystems.com

DRAWING TITLE
GENERAL REFERENCE
MACHINE
I5

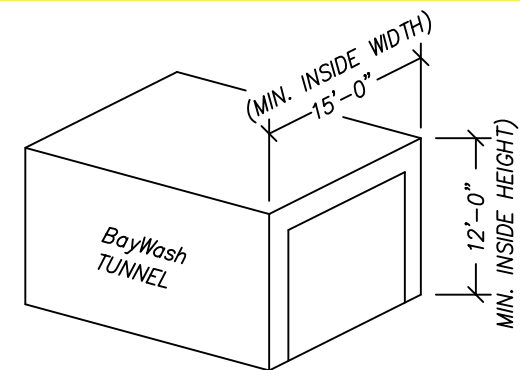
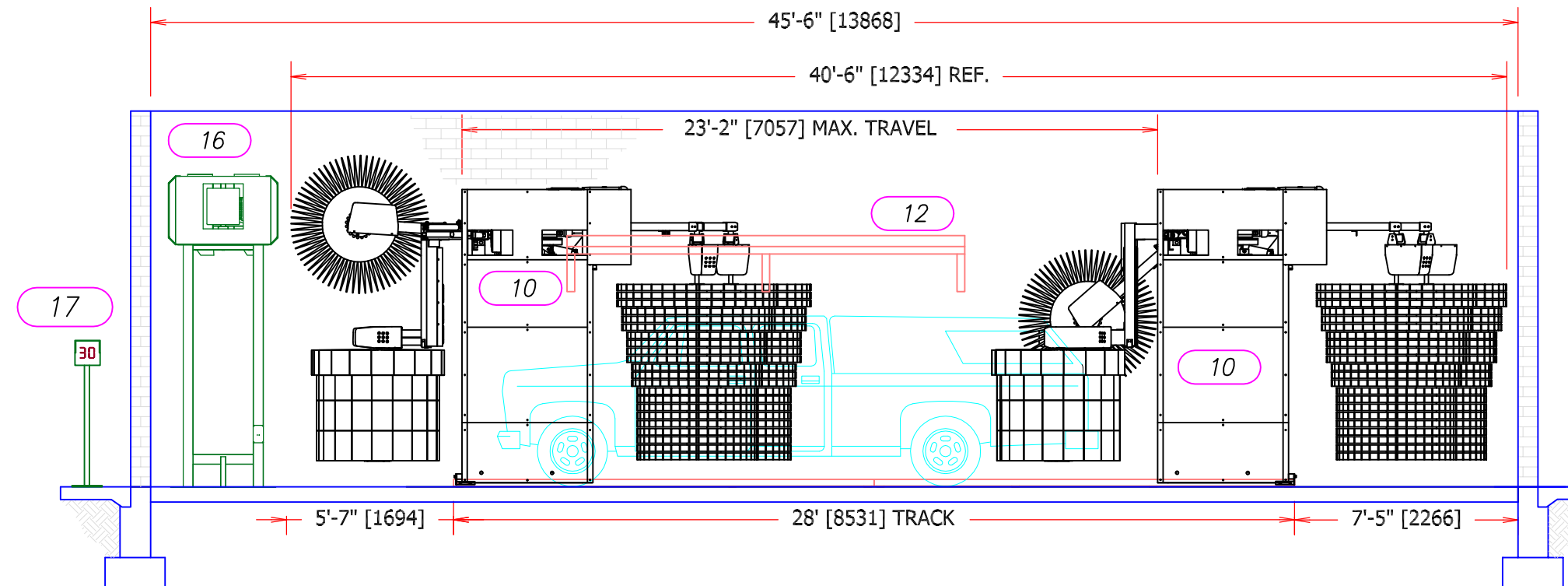
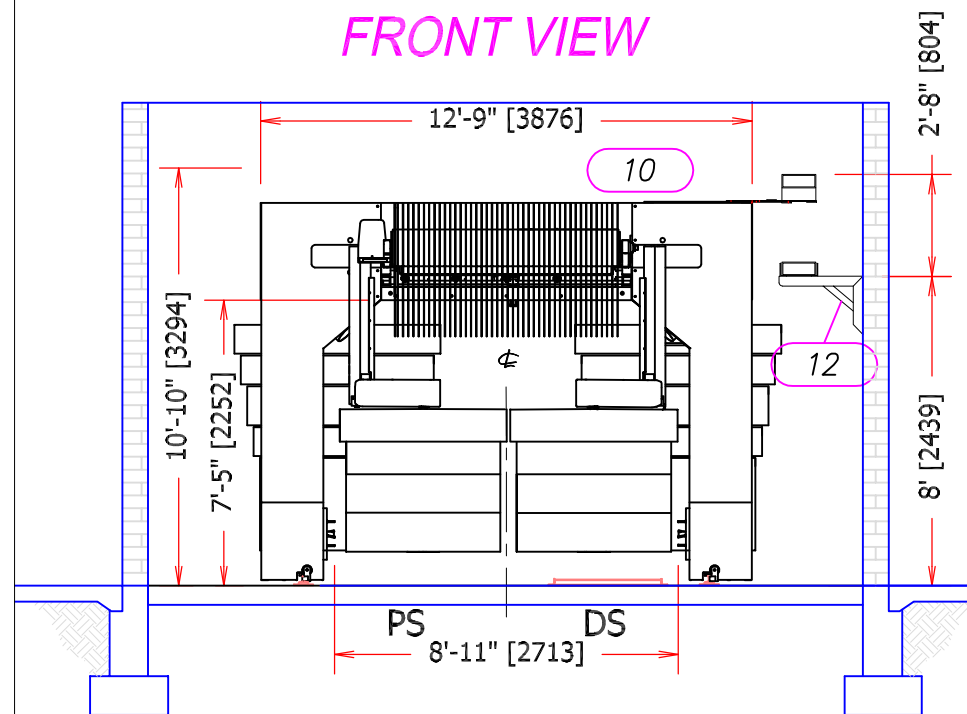
DRAWN BY
JAC

DATE
6/9/15

SHT
1

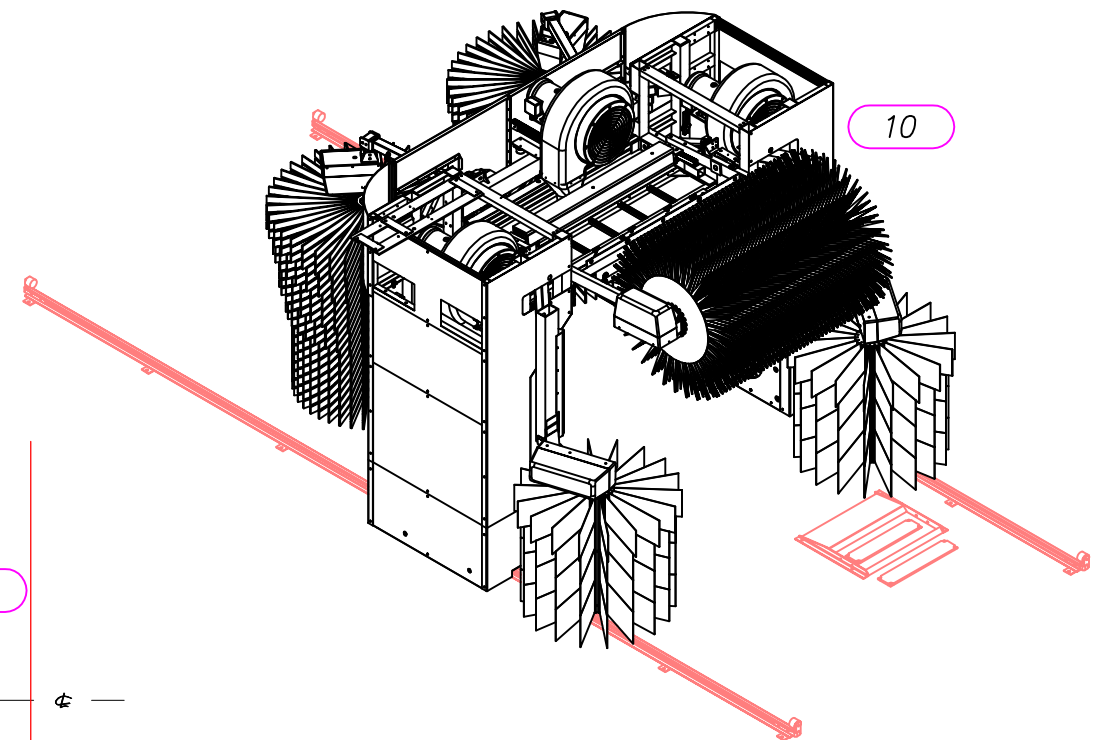
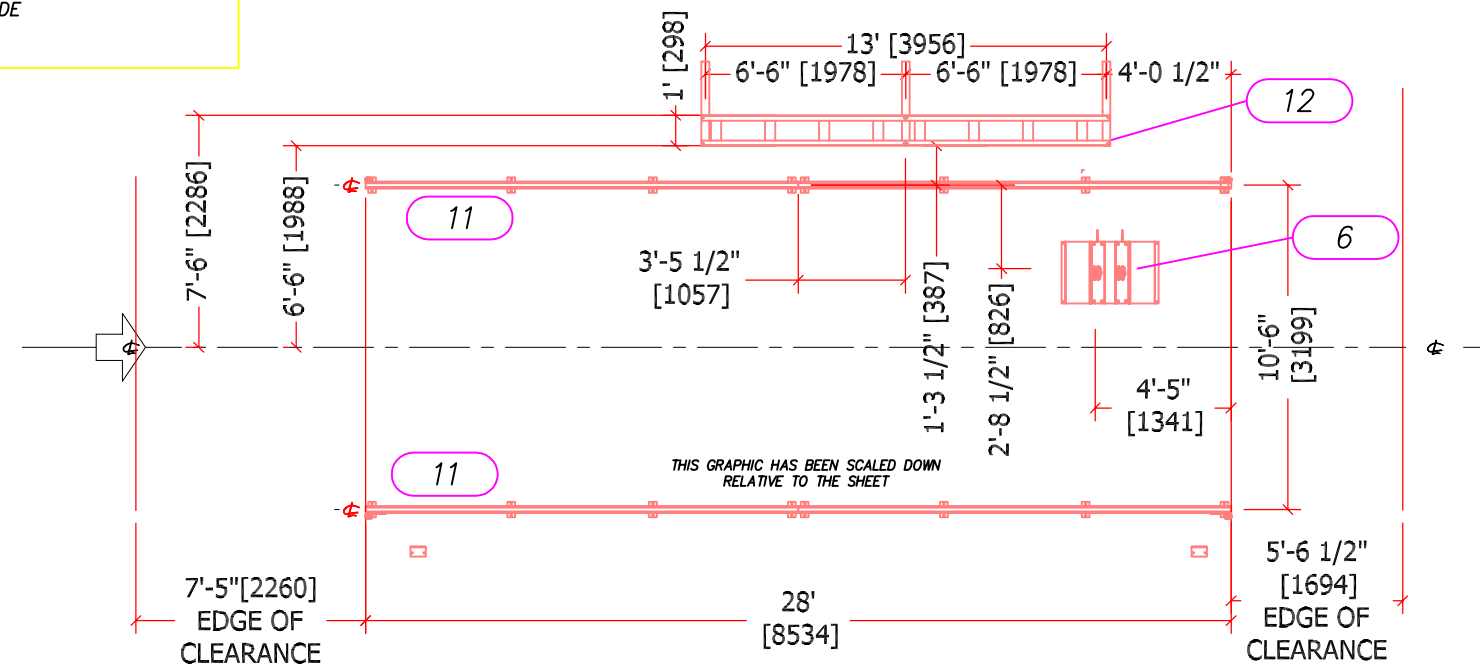
OF
8

FRONT VIEW

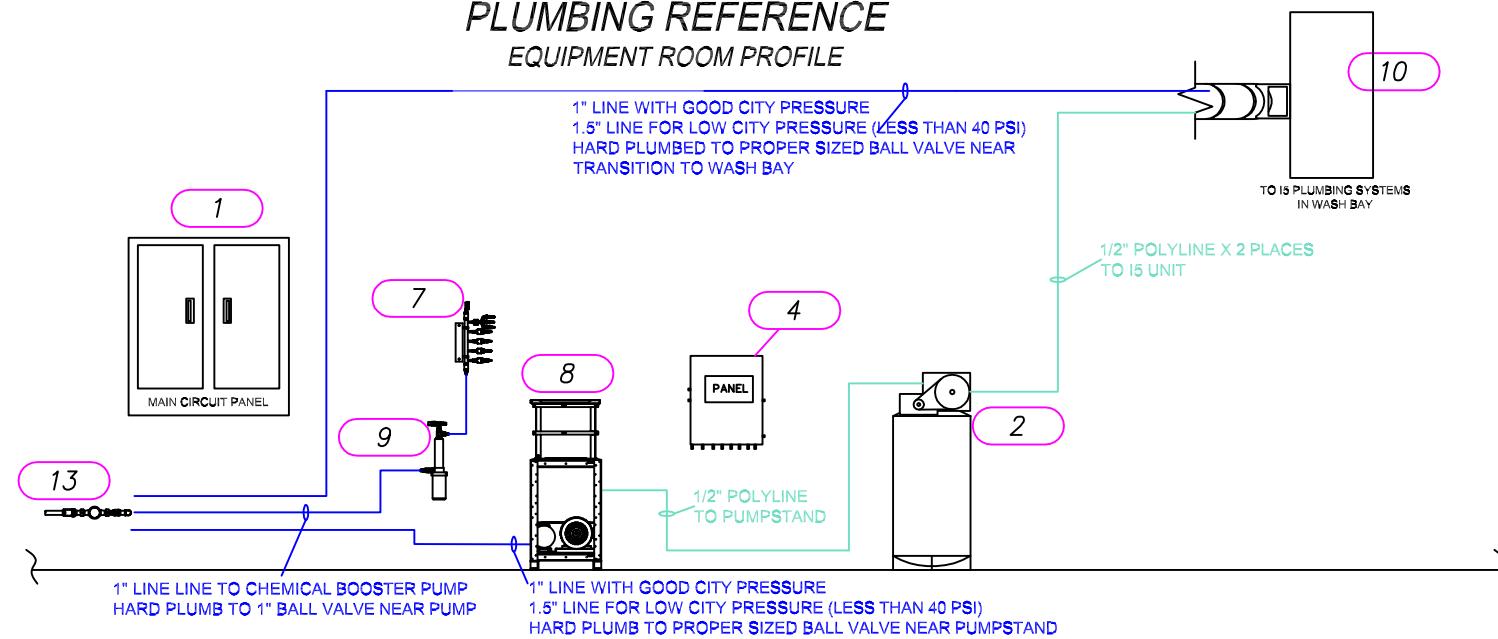


"MINIMUM BayWash CLEARANCES"
4572mm HIGH x 3658mm WIDE

RAIL DIMENSIONS



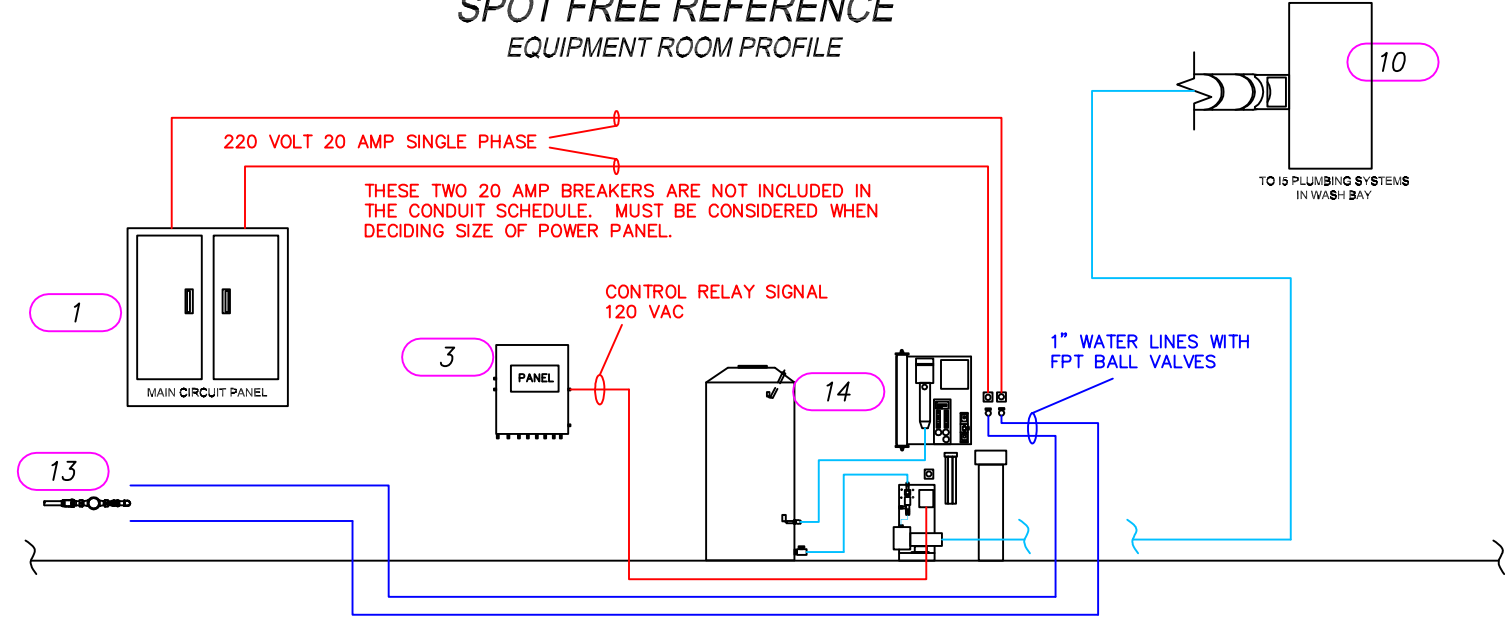
PLUMBING REFERENCE EQUIPMENT ROOM PROFILE



KEY

— HARD WATER LINE
— PNEUMATIC AIR LINE

SPOT FREE REFERENCE EQUIPMENT ROOM PROFILE

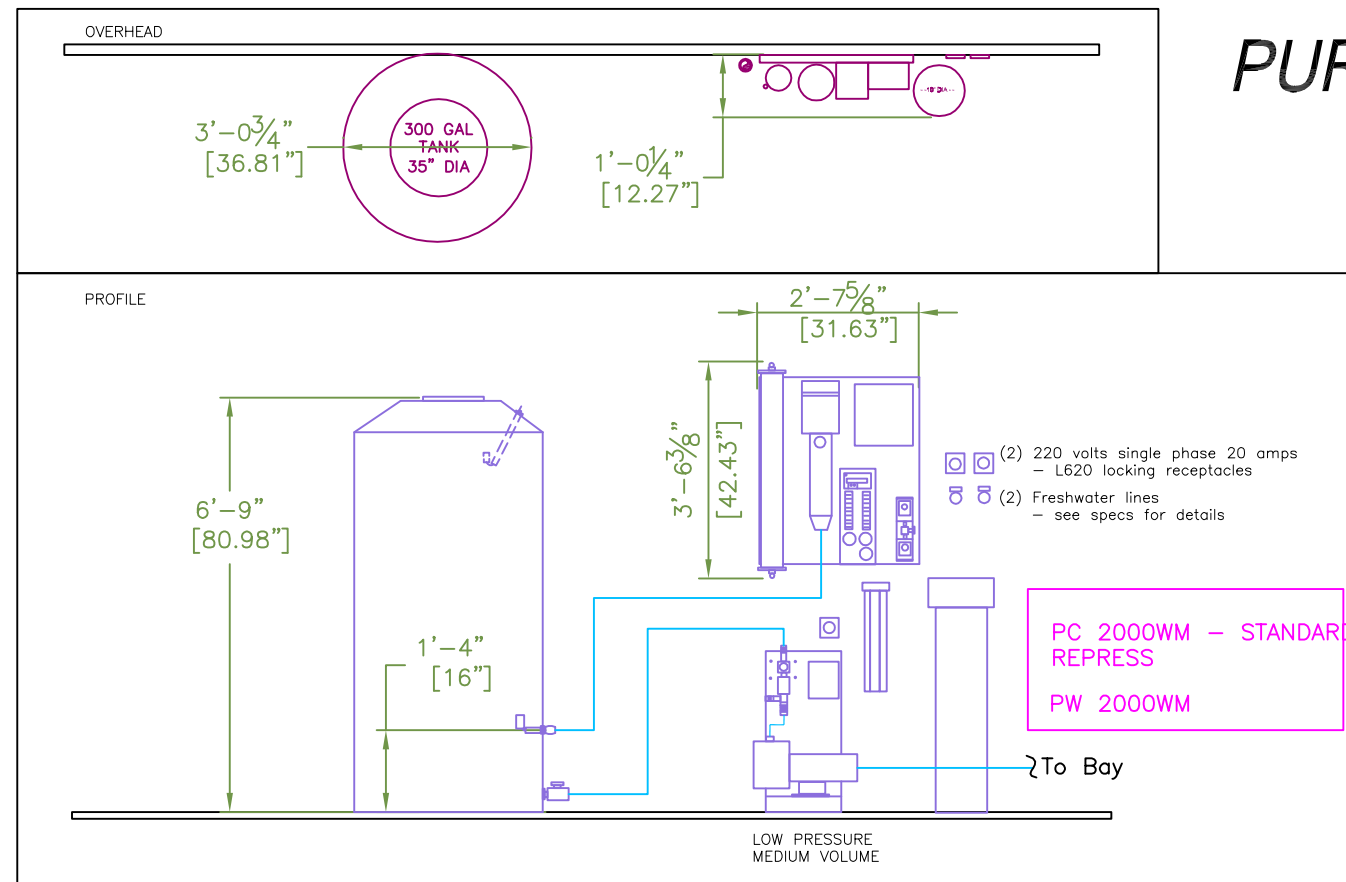


KEY

— HARD WATER LINE
— SPOT FREE
— ELECTRICAL

EQUIPMENT KEY

1. MAIN CIRCUIT PANEL
2. AIR COMPRESSOR
3. OFFBOARD PANEL
4. AUTOCASHIER PAY STATION
5. BAY SIGN
6. STOP TREDLE
7. CHEMICAL MANIFOLD
8. H-25 PUMP SKID (15 HP)
9. CHEMICAL PUMP (3HP)
10. 15 WASH BRIDGE
11. 15 DRIVE RAILS
12. 15 IGUS CARRIER TRAY
13. WATER MAIN
14. RO AND RO TANK
15. ST DRYER CONTROLS
16. STAND ALONE DRYER
17. DRYER TIMER



PURCLEAN CUT SHEET

2000 GPD SPOT-FREE RINSE SYSTEM -
REQUIREMENTS
WATER - (2) 1" WATER LINES WITH FPT
BALL VALVES, 20 GPM AT 30 PSI, ONE
FOR THE SPOT-FREE RINSE SYSTEM
AND ONE FOR THE AUTOMATIC BYPASS.
MOUNT BOTH OF THESE 4 FEET FROM
THE FLOOR TO THE RIGHT OF THE
SYSTEM.

A DRAIN.

ELECTRICAL - (2) 220 VOLT 20 AMP
SINGLE PHASE CIRCUITS EACH WITH ITS
OWN L6-20 LOCKING RECEPTACLE.
PUT THESE PLUGS 5 FEET UP FROM
THE FLOOR TO THE RIGHT OF THE
SYSTEM.

(1) 1/2" CONDUIT FROM CARWASH
EQUIPMENT CONTROL BOX TO SEND A
CONTROL VOLTAGE SIGNAL TO
PUR-CLEAN'S REPRESSURIZATION
POWER BOX.